

Addendum No. 1 TMWA ARROWCREEK DROUGHT RESPONSE PROJECT

PWP Bid No. WA-2015-260 August 25, 2015

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. **The bid date and time and construction schedule has changed.**

CLARIFICATION, QUESTIONS AND RESPONSES

Clarification Item No. 1: The Bid Opening previously scheduled for Thursday, August 27, 2015, has been rescheduled to **Thursday, September 3, 2015 at 2:00 p.m**. Due to this revision, the tentative project schedule is modified as follows:

Bid Due Date:

Post the Recommendation for Award:

Notice of Award:

Pre-Con Meeting (contract/bonds/insurance):

Notice to Proceed:

September 14, 2015

September 17, 2015

September 17, 2015

September 17, 2015

September 21, 2015

Project 100% Complete

September 4, 2015

Question No. 1: Bid Item #7.3, "Install 6" **PVC** Water Service Main". Plans calls for **RJ DIP** Water Service Main. Please clarify.

Response to Question No. 1: Please Update the Bid Schedule and Measurement and Payment to include RJ DIP rather than PVC.

The measure and payment title of 6 INCH PVC WATER SERVICE MAIN has been changed to 6" INCH WATER SERVICE MAIN and the language in the measurement and payment item shall be:

The bid price for this item shall include all labor, equipment and materials required to provide and install 6-inch CL 350 restrained joint (RJ) ductile iron pipe water main as indicated on the Plans. Payment will be made at the unit price per linear foot, including pipe, test stations with Cathodic Anodes, dewatering, excavation, bedding, backfill, water testing and disinfection, new connection to the existing system by means of hot tap and sleeve, abandonment and capping of the old line and appurtenances, removal of any existing piping or fittings per the construction plans, and all other work necessary to provide the water pipeline complete and in place. No payment will be made for fittings, blind flanges, tapping sleeves, flexible couplings, mechanical joint retainers, reducers,

flanged coupling adapters, or flange adapters, which shall be incidental to other items. Payment does not include surface repair, which is included under other items below.

Measurement and payment will be made at the unit price per linear foot, installed, as measured from the center of fitting to the center of fitting or connection.

Question No. 2: Sheet M404, is the 14" MJxMJ Gate Valve required to have a bevel gear operator? The elevations are not shown and I don't want to assume that the vertical scale is correct. This valve is 42.875" tall overall. Please clarify.

Response to Question No. 2: The depth of the connection main as show was pulled from as-built drawings and has enough depth of accommodate the 14" valve without the bevel gear operator. Due to the existing utilities depths along the alignment of the 14" suction line, we only expect to get deeper rather than shallower.

Question No. 3: This one may just be my ignorance showing, so bear with me. Sheet M400, Zolezzi BPS: The surge tank is placed on the discharge side of the pumps. Sheet M600, Arrowcreek BPS: The surge tank is on the suction side of the pumps. Is the Arrowcreek station correct? Again, this may just be my lack of hydraulic knowledge.

Response to Question No. 3 The drawings as shown are correct. The surge tank at the ArrowCreek BPS shall be on the suction side of the new pump station and the surge tank at the Zolezzi BPS shall be on the discharge side of the new pump station.

Question No. 4: The trench detail on the plans shows import for the intermediate backfill, the specifications say native is acceptable, please clarify.

Response to Question No. 4: For all pipelines installed outside pavement areas, the contractor may use native material for the intermediate backfill, which is defined as 12 inches above the pipeline and 12 inches below the finished grade. The native backfill material must conform to specification section 022000-14 – Earthwork, paragraph 3.12.C – Class E Intermediate Backfill. For pipelines installed within paved areas, the intermediate backfill shall be import and comply with TMWA's detail 10L-6 / TYP found on sheet C004.

Question No. 5: On Edmands Court there is an item for the 6" valve but not for the 8"?

Response to Question No. 5: The 8" hot tap connection shall be covered in bid item 7.1 as well as the 6" isolation valve to the fire hydrant.

END OF ADDENDUM NO. 1